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SCIENCE at the THEATER

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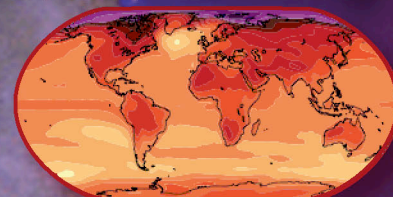
BILL COLLINS

**LBNL Earth Sciences Division,
Climate Science Department Head**

UC Berkeley Professor, Earth and Planetary Science

Reducing Our Carbon Footprint: Frontiers in Climate Forecasting

**Monday, October 22, 2007
5:30 – 7:00 pm**



**Berkeley Repertory Theatre, Thrust Stage
2025 Addison Street, Berkeley**



Bill Collins headed the development of one of the leading climate models used in national and international studies of global warming, and now directs the Lab's research dedicated to atmospheric and climate science. His work has confirmed that man-made greenhouse gases are probably the main culprits of recent warming and that future warming poses very real challenges for the environment and society.

A lead author of the most recent assessment of the science of climate change by the United Nations' Intergovernmental Panel on Climate Change (IPCC), Collins wants to create a new kind of climate model, one that will integrate cutting-edge climate science with accurate predictions people can use to plan their lives. Further research into the interactions among people, plants, animals, and the climate system is vital if we are to make the right technological and behavioral choices to control greenhouse gas emissions and slow global warming.

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NEXT TALK:

Chris Somerville,

Director Energy Biosciences Institute (EBI)

Monday, November 12, 2007

Reducing Our Carbon Footprint: Converting Plants to Fuel

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